Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Saturday 02 Dec 2023 until 23:59 on Sunday 03 Dec 2023

Forecast Issued on Saturday 02 Dec 2023 at 00:43

Confidence: High for cold this weekend but lower for cloud details and much lower for details from Monday, due to continuing uncertainty over movement of a low, currently expected to move east along the English Channel, and the eventual change to milder conditions.

Headline for Saturday 02 Dec 2023: Snow showers slowly moving east, heavy at times.

Mountain weather hazards on Saturday 02 Dec 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow showers (night)	Heavy snow showers	Heavy snow showers	Light snow	Heavy snow	Heavy snow
Precipitation probability					
20%	30%	30%	40%	60%	70%

Forecast for Saturday 02 Dec 2023

Weather: Dry and clear at first with a widespread frost and low level freezing fog patches. Then a bright day with, especially in the east, long sunny spells with freezing fog patches slowly clearing. However, western hills will become cloudier this morning with snow showers arriving, these heavy at times. The showers will gradually spread east this afternoon, reaching most areas this evening and also becoming prolonged with significant accumulations of snow possible.

Chance of cloud-free hill tops above 800m: Around 90% in east but becoming 40% in the west this morning, and then across all areas later in the afternoon and evening.

Low Cloud and visibility: Little or no cloud below the summits at first, and more generally across eastern fells until late afternoon, but occasional or periods of cloud developing above about 600m across western hills this morning. Away from cloud visibility very good with, especially for eastern hills, some excellent panoramic views of surrounding mountains, falling to around a kilometre in snow showers and just a few hundred metres in any low level freezing fog and hill fog.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Saturday 02 Dec 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/20 S	12/16 S	18/24 S	16/20 S	16/21 S	17/23 S	12/17 S
600	13/17 S	13/17 S	14/20 S	13/17 S	15/20 S	13/19 S	11/16 S
300	9/17 S	8/16 S	11/19 S	9/15 S	11/19 S	9/18 S	7/14 S
Valley	9/17 S	10/18 S	12/20 S	10/17 S	12/21 S	11/21 S	8/16 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-3/-9	-3/-9	-2/-9	-2/-8	-2/-8	-2/-9	-2/-8
600	-1/-7	-1/-7	-0/-6	-0/-5	-0/-6	-1/-6	-0/-5
300	0/-4	0/-4	2/-2	2/-2	1/-3	1/-3	1/-2
Valley	1/-3	2/-3	3/-1	3/-1	2/-2	3/-2	2/-1
Freezing Level*	300m	400m	500m	500m	500m	500m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Valley temperatures around minus 5 or 6 Celsius at dawn. Feeling very cold at all levels despite the sunshine.

Forecast for Sunday 03 Dec 2023

Weather: A few snow showers continue through the early hours and at first on Sunday. Through the day generally cloudy conditions are expected, with a chance of outbreaks of snow arriving, especially across southern areas of Snowdonia.

Maximum wind: Southerly around 15mph gusts 25 mph, turning more easterly and increasing a little through the evening.

Chance of cloud-free hill tops above 800m: Around 40%, perhaps decreasing 20% across southern areas.

Low Cloud and visibility: Occasional or periods of cloud above 600m. Away from cloud, visibility mainly very good falling close to a kilometre at times in snow, and just a few hundred metres in hill fog.

Temperature: **Valleys:** Around minus 2 or 3 Celsius at dawn rising to plus 2 or 3 Celsius by day
At 800m: Around minus 1 Celsius
Freezing level: 400m to 500m

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 00:43 on Sat 02 Dec 2023

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